EP 0 720 085 A1

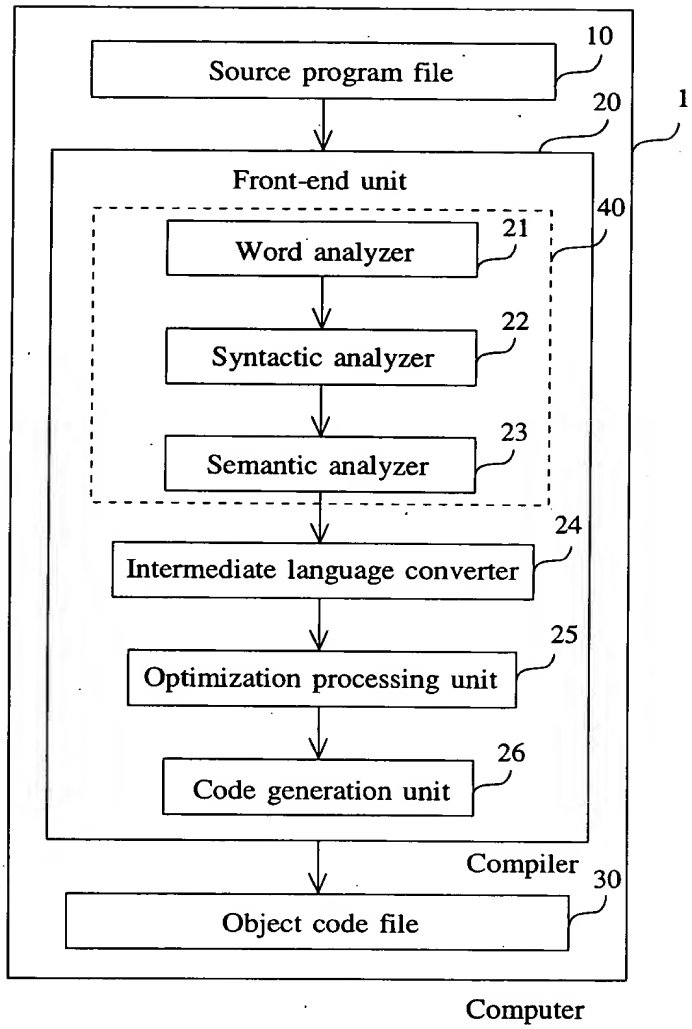

Fig.1

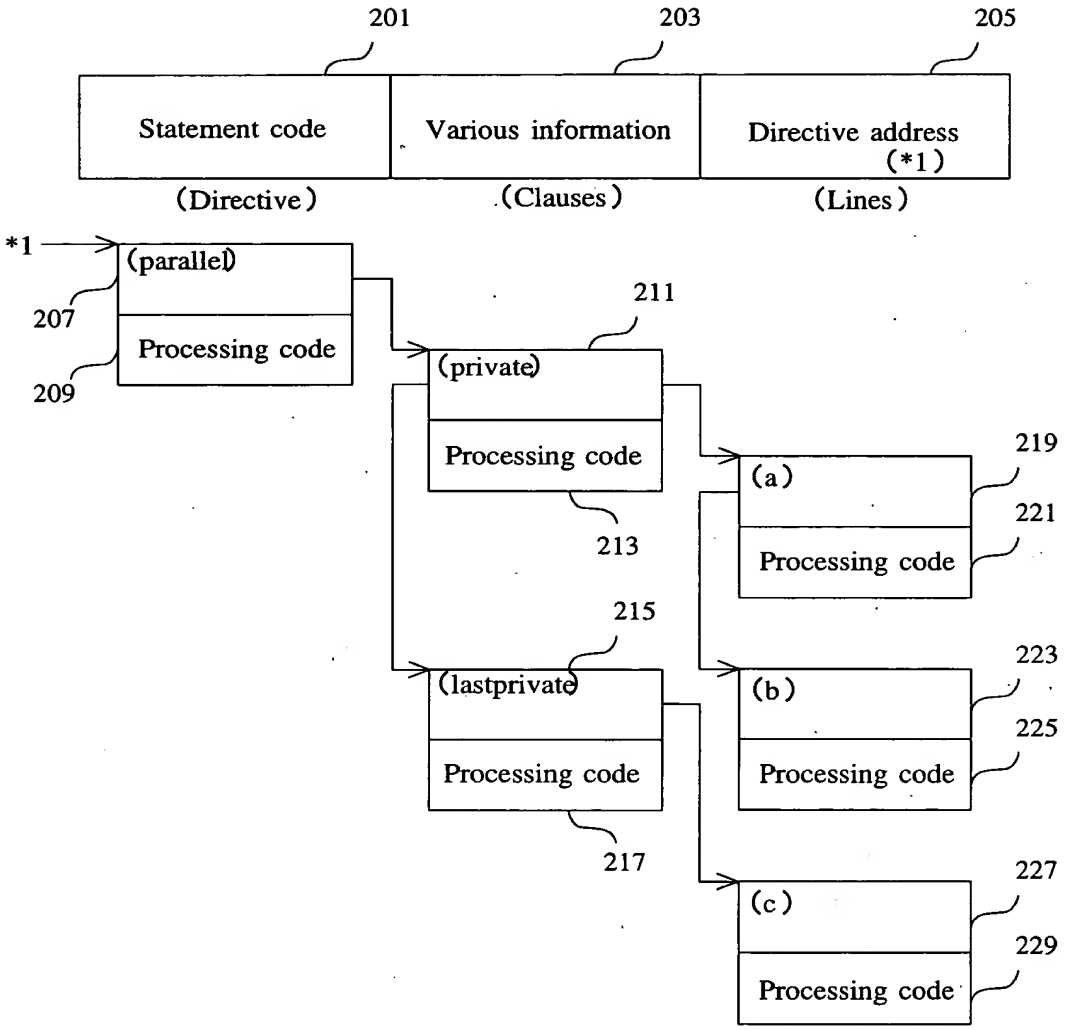
201
203
205
Statement code
Various information
Directive address
(*1)
(Directive)
(Clauses)
(Lines)
*1
(parallel)
207
Processing code
209
211
(private)
Processing code
213
219
(a)
221
Processing code
215
(lastprivate)
Processing code
217
223
(b)
225
Processing code
227
(c)
229
Processing code

Fig.2

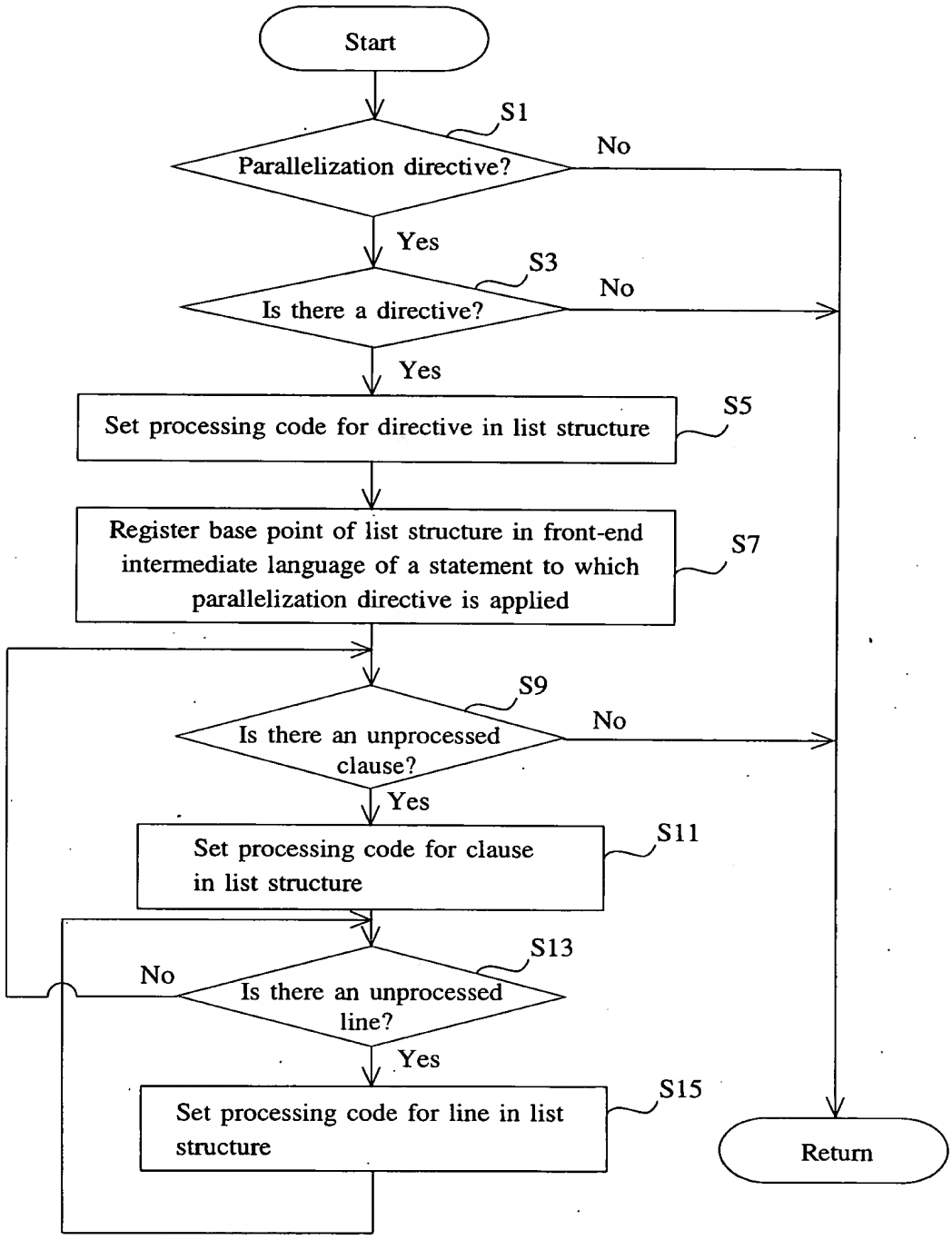
Start
S1
Parallelization directive?
No
Yes
S3
Is there a directive?
No
Yes
Set processing code for directive in list structure
S5
Register base point of list structure in front-end intermediate language of a statement to which parallelization directive is applied
S7
S9
Is there an unprocessed clause?
No
Yes
Set processing code for clause in list structure
S11
S13
No
Is there an unprocessed line?
Yes
Set processing code for line in list structure
S15
Return

Fig.3

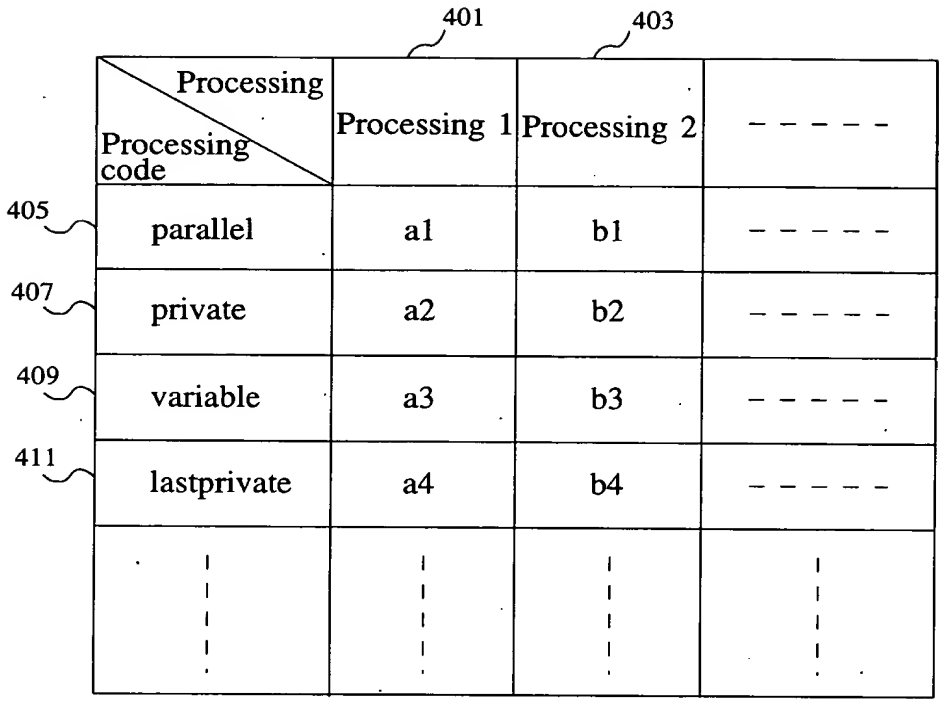

Fig.4

EP 0 742 520 A1

EP 1 050 805 A2

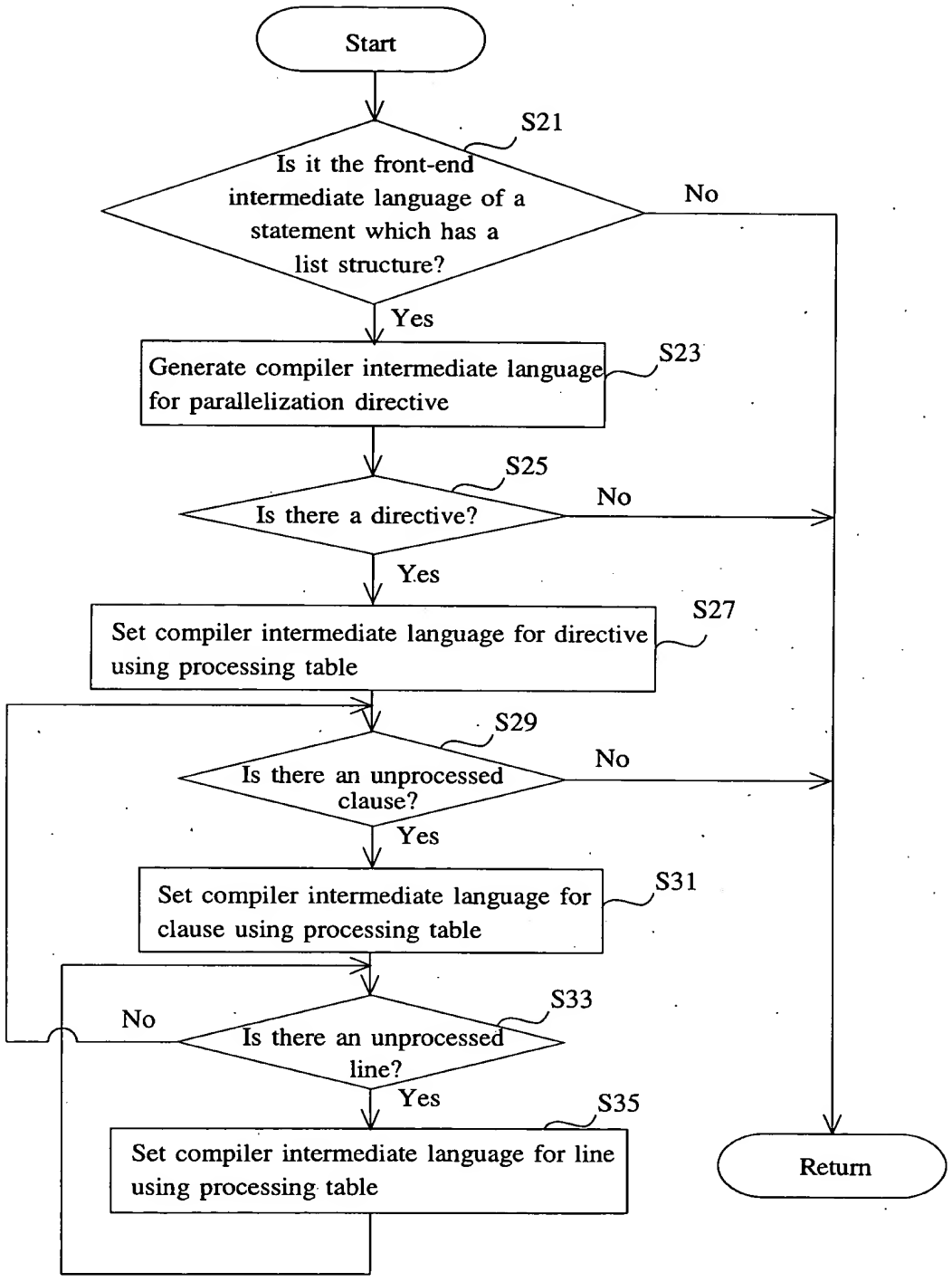

Fig.5